GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:2450
ANSWERED ON:15.03.2007
DEMAND AND SUPPLY OF NATURAL GAS
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Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the demand and supply status of natural gas for the last three years and how much demand is being met indigenously;

(b) the anticipated demand and supply requirements for the next three years;

(c) whether the Government has chalked out plans to increase the ratio of natural gas in energy sector in view of huge funds by private and public sector companies;

(d) if so, whether sufficient infrastructure development efforts are being undertaken to meet the surge in demand from piped home supply of natural gas and automobile sector; and

(e) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI DINSHA PATEL)

(a): According to the working group report on Petroleum & Natural Gas for the Xth Five year Plan, the demand projected was as follows:-

(in MMSCMD)

Year	2003-04	2004-05	2005-06
Demand	155	176	179

The above figures were indicative and price-sensitive.

The supply during the period was as follows:-

(in MMSCMD)

Year	Indigenous gas supply	Supply of Imported R-LNG Gas	Total
2003-04	62.63	0.18	62.81
2004-05	61.94	5.34	67.28
2005-06	57.26	11.05	68.31

Supply commenced from Feb/March, 2004 and around 65.38 MMSCM was supplied.

(b): According to the report of the working group on Petroleum and Natural Gas sector for the XIth Plan, the projected demand and supply for the next three years is as follows:

(in MMSCMD)

Year	Demand	Supply
2007-08	179.17	110.99
2008-09	196.64	153.58
2009-10	225.52	168.47

(c) to (e): Government of India has adopted a multi-pronged strategy to augment gas supplies and to bridge the gap between supply and demand for the domestic market. These cover:-

(a) Intensification in domestic E&P activities;
(b) Exploitation of coal bed methane gas;

(c) Implementation of Natural Gas Hydrate Programme (NGHP) for evaluation of hydrate resources and their possible commercial exploitation;

(d) LNG Import; and

(e) Gas sourcing through transnational gas pipelines.

The Government of India has also enacted `The Petroleum and Natural Gas Regulatory Board Act, 2006` and notified the `Policy for Development of Natural Gas Pipelines and City or Local Natural Gas Distribution Networks` to provide a regulatory framework for development of gas infrastructure in the country.